L	Hits	Search Text	DB	Time stamp
Number				
1	2293	ceramic WITH thermoplastic\$1	USPAT;	2003/11/15
3	1424	ceramic WITH thermoplastic\$1	US-PGPUB EPO; JPO;	17:36 2003/11/15
3	1424	Celamic Will Chelmopiasticy!	DERWENT;	17:41
			IBM_TDB	
5	15	(ceramic WITH thermoplastic\$1) and	EPO; JPO;	2003/11/15
		(roughness or textur\$3)	DERWENT; IBM TDB	17:16
2	297	(ceramic WITH thermoplastic\$1) and	USPAT;	2003/11/15
		(roughness or textur\$3)	US-PGPUB	17:30
9	8203	mechanical adj (bond\$3 or adhes\$3)	USPAT; US-PGPUB	2003/11/15
10	1394	(mechanical adj (bond\$3 or adhes\$3)) and	USPAT;	2003/11/15
		(roughness or textur\$3)	US-PGPUB	17:32
12	665	((mechanical adj (bond\$3 or adhes\$3)) and	USPAT;	2003/11/15
13	21	<pre>(roughness or textur\$3)) and composit\$2 (((mechanical adj (bond\$3 or adhes\$3))</pre>	US-PGPUB USPAT;	17:32 2003/11/15
13	21	and (roughness or textur\$3)) and	US-PGPUB	17:33
		composit\$2) and (ceramic WITH		
114		thermoplastic)	HEDAT.	2003/11/15
14	55	(ceramic WITH thermoplastic\$1) and (mechanical adj (bond\$3 or adhes\$3))	USPAT; US-PGPUB	17:37
15	31	((ceramic WITH thermoplastic\$1) and	USPAT;	2003/11/15
	•	(mechanical adj (bond\$3 or adhes\$3))) and	US-PGPUB	17:37
16	1241	(groov\$2 or roughness or textur\$3) mechanical adj (bond\$3 or adhes\$3)	EPO; JPO;	2003/11/15
10	1241	mechanical adj (bondy3 of adnesy3)	DERWENT;	17:41
			IBM_TDB	
17	78	(mechanical adj (bond\$3 or adhes\$3)) and	EPO; JPO;	2003/11/15 18:12
		(groov\$2 or roughness or textur\$3)	DERWENT; IBM TDB	10:12
18	371	shelley.in.	EPO; JPO;	2003/11/15
			DERWENT;	18:20
21	1353	potter.in.	IBM_TDB USPAT;	2003/11/15
21	1333	potter.in.	US-PGPUB	18:23
22	114	potter.in. and cap	USPAT;	2003/11/15
24	_		US-PGPUB	18:23 2003/11/15
24	3	potter.in. and (cap WITH liner)	USPAT; US-PGPUB	18:24
26	4	((hip adj arthroplasty) and acetabul\$2	USPAT;	2003/11/15
	455	and femur\$2) and (lock\$3 adj ring)	US-PGPUB	18:38
25	177	(hip adj arthroplasty) and acetabul\$2 and femur\$2	USPAT; US-PGPUB	2003/11/15
-	65	623/22.15,22.17.ccls.	USPAT;	2003/03/04
		·	US-PGPUB	07:03
-	14083	623/\$.ccls.	USPAT; US-PGPUB	2003/03/03
_	874	623/\$.ccls. and acetabul\$2	USPAT;	2003/11/15
			US-PGPUB	17:14
-	300	(623/\$.ccls. and acetabul\$2) and ceramic	USPAT;	2003/03/03
_	186	(623/\$.ccls. and acetabul\$2) and	US-PGPUB USPAT;	16:12 2003/03/03
	.	composite	US-PGPUB	15:43
-	106	((623/\$.ccls. and acetabul\$2) and	USPAT;	2003/03/03
_	19	composite) and ceramic (((623/\$.ccls. and acetabul\$2) and	US-PGPUB USPAT;	15:43 2003/03/03
	19	composite and ceramic and thermoplastic	US-PGPUB	15:54
-	41	prothes\$2 and ceramic and thermoplastic	USPAT;	2003/03/03
	27	acetabul\$2 and ceramic and thermoplastic	US-PGPUB USPAT;	15:56 2003/03/03
-	21	acetabulyz and ceramic and thermoplastic	USPAT; US-PGPUB	15:56
-	6	ceramic adj acetabul\$2 adj cup	USPAT;	2003/03/03
	2.1	//(22/0]	US-PGPUB	16:11
-	21	((623/\$.ccls. and acetabul\$2) and ceramic) and thermoplastic	USPAT; US-PGPUB	2003/03/03
_	2	3924275.pn. 4636218.pn.	USPAT;	2003/03/03
		-	US-PGPUB	18:07

13 623/22.19, 22.20.ccls.					
### \$2 \$23/22.21, 22.24, ccls. USPAT; US-PCPUB 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:29 17:20 1	-	13	623/22.19,22.20.ccls.		
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6 5658348, pn. 4172296, pn. 4650491, pn. USPAT; 2003/03/03 330090, pn. 3848272, pn. 3978528, pn. USPAT; 2003/03/03 1 1 1 5049158, pn. USPAT; 2003/03/04 1 1 5049158, pn. USPAT; 2003/03/04 0 7 1 1 1 5049158, pn. USPAT; 2003/03/04 0 7 1 1 1 1 2 2 2 2 2 2	_	5		USPAT;	2003/03/03
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3 4380090, pn. 3849272, pn. 3978528, pn. USPAT; 2003/03/03 1 5049158, pn. USPAT; 2003/03/04 07:18 2003/03/04 07:21 14 (ceramic adj bearing) and acetabul\$2 USPAT 2003/03/04 07:21 2003/03/04 07:21 2003/03/04 07:21 2003/03/04 07:21 2003/03/04 07:22 2003/03/04 07:25 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 07:26 2003/03/04 2003	-	6			,
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07:25	_	14	(ceramic adj bearing) and acetabul\$2	USPAT	2003/03/04
- 26 (ceramic adj thermoplastic) and mold\$3					
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				US-PGPUB	09:16

-	165	((laminate and (surface adj roughness))	USPAT;	2003/03/04
		and ceramic and thermoplastic) and	US-PGPUB	10:24
		adhesion		-
-	3	composite adj bearing adj insert	USPAT;	2003/03/04
1			US-PGPUB	15:44
_	375	hip adj arthroplasty	USPAT;	2003/03/04
			US-PGPUB	15:48